

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 2 | "20050123152".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/11 19:12 |
| L3 | 183 | 381/102.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/11 19:52 |
| L4 | 774 | 381/104.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/11 19:53 |
| L5 | 466 | 381/106.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/11 19:53 |
| L6 | 24 | 381/106.ccls. and (gain adj function) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/11 19:53 |
| L7 | 1062 | gain near4 determin\$5 near4 stage | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/11 20:00 |
| L8 | 36 | "381".clas. and (gain near4 determin\$5 near4 stage) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/11 20:00 |
| S3 | 14 | ("20040022400" "20050058209" "20050122241" "20050123152" "20060083381" "20060158359" "20070040608").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 14:49 |

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|-----|--------|---|---|----|----|---------------------|
| S4 | 4 | ("20010055400" "5396562").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 18:55 |
| S6 | 2 | ("20050123152" or "0328505.3").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/26 19:00 |
| S7 | 3196 | 381/104-109.ccls. 381/102.ccls. 700/94. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 14:01 |
| S10 | 3196 | 381/104-109.ccls. 381/102.ccls. 700/94. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 14:37 |
| S11 | 101 | S10 and (peak adj detector) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 14:37 |
| S12 | 170 | S10 and (peak near2 detect\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 14:39 |
| S13 | 56338 | ((peak near2 detect\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 14:39 |
| S14 | 158563 | ((amplif\$8 or gain or volume) with digital) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 14:40 |
| S15 | 1506 | S14 same S13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 14:41 |
| S17 | 18 | S15 and S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 14:42 |

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|-----|------|---|---|----|----|---------------------|
| S19 | 2021 | (digital near2 audio near2 signal) with S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 15:21 |
| S20 | 77 | S19 with (volume adj control) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 15:21 |
| S22 | 0 | S20 same (peak near4 detect\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 15:23 |
| S23 | 4 | S20 and (peak near2 detect\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 15:23 |
| S24 | 2021 | (digital near2 audio near2 signal) with (amplif\$8 or gain or volume) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 15:26 |
| S25 | 8 | S24 same S13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 15:26 |
| S27 | 58 | S10 and ((log or logarithm\$3 or logarythm\$3) near2 (conversion or convert \$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 17:06 |
| S28 | 3196 | 381/104-109.ccls. 381/102.ccls. 700/94. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 19:58 |
| S29 | 184 | S28 and polarity | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 19:58 |
| S30 | 1 | S28 and (polarity near5 decay) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 19:59 |

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|-----|--------|--|---|----|----|---------------------|
| S31 | 1 | S28 and (polarity same decay) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 19:59 |
| S32 | 30 | S28 and (polarity and decay) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 20:00 |
| S33 | 156 | S28 and ((polarity or negative or positive) same (decay peak or clipping)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 20:00 |
| S34 | 158563 | ((amplif\$8 or gain or volume) with digital) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 20:01 |
| S35 | 2021 | (digital near2 audio near2 signal) with S34 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 20:01 |
| S36 | 6 | S33 and S35 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/03 20:01 |
| S37 | 719 | 381/104.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/04 17:02 |
| S38 | 82 | 381/104.ccls. and comparator | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/04 17:02 |
| S39 | 2 | "4809274".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/04 17:12 |
| S40 | 2 | ("20010055400" "5396562").PN. | US-PGPUB; USPAT | OR | ON | 2008/10/10 15:21 |

10/11/2008 8:08:50 PM

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